

Oliver, Karen

From: Mims, Katherine
Sent: Monday, February 04, 2002 3:39 PM
To: Oliver, Karen; Frady, Greg; Harris, Donald L
Subject: FYI FW: Shuttle/Cargo Integration Requirements

Charlie Crane says all of the functions for the SSME/Shuttle integration elements are transferring to Houston/JSC. He says <20% have signed on to transfer and in about a week or two, an attempt will be made to identify which folks are transferring with the function and which are not. Whoever is not moving will be asked to train a new hire from Houston/JSC for up to six months. Therefore, theoretically, everything should be smooth. Catch: bump could occur if someone doesn't want to stay for six months to train, when they know they won't have a job in six months.... Another catch (for us): About 1.5 years ago, they replaced many of the ones with whom I've worked from Boeing-Huntington Beach; however, many remained within Boeing. Traceability could be compromised because even if the newly assigned ones (not new hires) go to Houston, they may not have the historical databases to tie original SSME to Block II from the original engineer, who may not be going and who may still have part of the history.

Charlie says he will be watching this development and let me know when he knows of the ones leaving. He says theoretically there is a six months window to poll and ask if they will carry the SSME related integration data. (transients, critical math model history, etc.) I would like to assure continuity.

-----Original Message-----

From: Ricks, Ed
Sent: Monday, January 28, 2002 8:41 AM
To: Mims, Katherine
Subject: RE: Shuttle/Cargo Integration Requirements

I don't know if the whole facility is moving or just the shuttle cargo integration team. But I know that this is a big impact to the space station designers and future shuttle users.

Ed

Thanks Ed. I have asked someone in the Chief Engineer's office and they are checking into it. There are key SSME/Shuttle integration data for which it would be important to know if the POC is moving to Houston or not. We may want to make sure the data are transitioned properly.

-----Original Message-----

From: ed ricks [mailto:Ed.Ricks@msfc.nasa.gov]

Sent: Monday, January 28, 2002 8:09 AM

To: Joseph.A.Brunty@msfc.nasa.gov; Andrew.M.Brown@msfc.nasa.gov; Bart.Fowler@msfc.nasa.gov; Donald.L.Harris@msfc.nasa.gov; Dave.McGhee@msfc.nasa.gov; Katherine.Mims@msfc.nasa.gov; Jeff.Peck@msfc.nasa.gov; Paul.S.Bookout@msfc.nasa.gov; James.T.Eldridge@msfc.nasa.gov; Karen.P.Oliver@msfc.nasa.gov; Ed.Ricks@msfc.nasa.gov; Isaias.Torres@msfc.nasa.gov; Mike.Tinker@msfc.nasa.gov; John.Townsend@msfc.nasa.gov; Phil.Harrison@msfc.nasa.gov; Raj.Mehta@msfc.nasa.gov; Richard.T.Fischer@msfc.nasa.gov; John.M.Jennings@msfc.nasa.gov; Esther.Jefferson@msfc.nasa.gov; Greg.P.Frady@msfc.nasa.gov; Christy.B.Gattis@msfc.nasa.gov; Steven.J.Matthews@msfc.nasa.gov; Kurt.Smalley@msfc.nasa.gov; Stan.Fuller@msfc.nasa.gov; Scott.Taylor@msfc.nasa.gov

3/20/2003

Subject: Fwd: Shuttle/Cargo Integration Requirements

FYI. For all of you who interface with the Shuttle Cargo Integration folks at Huntington Beach.

Ed

X-Sender: rickseg@msfcmail.msfc.nasa.gov

Date: Mon, 28 Jan 2002 08:03:03 -0600

To: Ed.Ricks@msfc.nasa.gov

From: ed ricks <Ed.Ricks@msfc.nasa.gov>

Subject: Fwd: Re: Shuttle/Cargo Integration Requirements

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Subject: Re: Shuttle/Cargo Integration Requirements

Date: Sat, 26 Jan 2002 09:43:58 -0800

All-

In the next 8 months or so, as you may have heard, much of the Boeing Huntington Beach Human Space Flight and Exploration Division's support to the Shuttle Program is transitioning to Houston (and some to Florida). For whatever reasons, many of us have chosen not to uproot and move and will take our chances here, either in Boeing somewhere locally or outside, for the future. We are preparing detailed plans for Shuttle Program knowledge capture by replacement staff. Obviously, we are trying hire strong replacement people, but there is a learning curve that may be quite steep in some of our technical areas.

That is the reason for this message. Since the future is so unclear at this time, now is the time for the payload community to bring forth any lingering questions you may have on Shuttle/cargo integration requirements, math models and forcing functions, specific interpretation of requirements and documents, etc., that hopefully we can answer. Something that has been in the back of your mind, maybe bugging you, and you were going to call the Boeing HB folks someday. I believe that "day" has just about arrived. I

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would be happy to collect any email inquiries regarding the above, develop responses, and have any follow-on discussions if necessary. It might serve as a good training exercise, too. So send your cards and letters in, and look I forward to seeing you at the annual SSP Structures TIM, still scheduled in April at HB.

Regards,

Chris Rodgers